

Abstract of the disclosure

A method of using a superconductor to generate energy. The superconductor is alternated between a temperature above and below a critical 15 temperature defined by a transition between the superconducting and non-superconducting state. The superconductor interacts with a magnetic field as the superconductor changes states. Energy is harnessed by coupling with the magnetic field as its strength fluctuates. The method would be particularly suitable for harnessing solar energy in space.

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